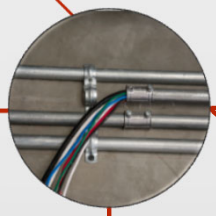
Complete EV Systems

Delivery as soon as 26 weeks!

Preassembled
Conduit/Wire

Step Down Transformer

EV Power Panel

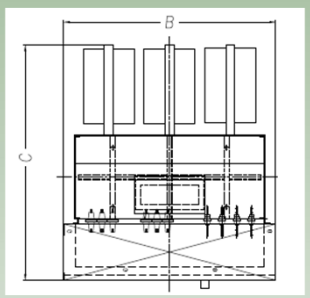


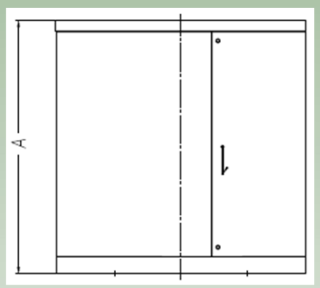
Pad Mount 3-PhaseTransformers

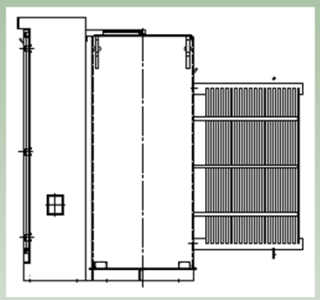
Available Ratings

- **Sizes (kVA):** 15kVA, 37.5kVA, 75kVA, 150kVA, 300kVA, 500kVA, 750kVA, 1500kVA, 2500kVA, 3750kVA
- **Frequency:** 60Hz
- **Low Voltage:** 208Y/120 or 480Y/277
- **Material:** 400; (304SS Optional)
- **Fluid Types:** Type II Mineral Oil & Envirotemp™ FR3™
- **Winding Type:** Cooper
- **Rating:** UL Listed, DOE2016, NEMA 3R

Pad Mount 3-PhaseTransformers







ITEM	PHASE Hz	ONAN RATING(kVA)	VOLTAGE (kV)	DIMENSION(mm) A	B	C	WEIGHT (kg)	OIL (l)
1	30-60HZ	3750	26.4/4.16/2.402	2550	2300	2650	11560	3970
2	30-60HZ	2500	26.4/0.48/0.277	2200	2300	2300	6195	1945
3	30-60HZ	1500	26.4/0.48/0.277	2100	2200	1950	4945	1330
4	30-60HZ	750	26.4/0.48	2100	1700	1800	3190	890
5	30-60HZ	500	26.4/0.48	2000	1700	1850	2665	805
6	30-60HZ	500	26.4/0.208	2000	1700	1850	2660	820

EV Power Panels

Panel Configurations

- **Modular Bus Design:** 1600, 1200, 1000 amps
- **Main Breaker:** 1600, 1200, 1000, 800 amps
- **Voltage:** 208Y/120 or 480Y/277
- **Material:** Powder Coat Steel
- **Available Device Breakers:** 600, 500, 400, 350, 300, 250, 200, 175, 150 amps
- **Winding Type:** Cooper
- **Ratings:** UL Listed & NEMA 3R
- **NEVI & BABA Compliant**

EV Power Panels

Inner Panel

- Ergonomic Design for Easy Removal
- Easy Access Main Disconnect
- Customized Breaker Windows

Back Panel

- Modular Busbar Design
- Main Breaker up to 1600 AMPS
- Customized Configuration for Device Breakers
- Easy Installation Access for Breakers

Rear Access Panel

- Isolated Main Power Hookup
- Integrated Wire Lug Connectors
- Open Bottom Design
- No Bend Wire Connections
- Ergonomic Design for 1-Man Access